

Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Application Number	09/955,680-1266
Filing Date	September 19, 2001
First Named Inventor	Michael J. O'Neil
Group Art Unit	3738
Examiner Name	David J. Isabella
Attorney Docket Number	101896-31

Sheet 1 of 5

## U.S. PATENT DOCUMENTS

Exam iner Initial s*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
✓	AA	4,759,769	07/26/1988	Hedman et al.	
	AB	5,246,458	09/21/1993	Graham	
	AC	5,306,309	04/26/1994	Wagner et al.	
	AD	5,431,658	07/11/1995	Moskovich	
	AE	5,458,643	10/17/1995	Oka et al.	
	AF	5,505,732	04/09/1996	Michelson	
	AG	5,674,294	10/07/1997	Bainville et al.	
	AH	5,683,465	11/04/1997	Shinn et al.	
	AI	5,893,889	04/13/1999	Harrington	
	AJ	6,059,790	05/09/2000	Sand et al.	
	AK	4,599,086	07/08/1986	Doty	
	AL	4,743,256	05/10/1988	Brantigan	
	AM	4,878,915	11/07/1989	Brantigan	
	AN	5,397,364	03/14/1995	Kozak et al.	
	AO	5,425,772	06/20/1995	Brantigan	
	AP	5,443,515	08/22/1995	Cohen et al.	
	AQ	5,522,899	06/04/1996	Michelson	
	AR	5,607,424	03/04/1997	Tropiano	
	AS	5,658,335	08/19/1997	Allen	
	AT	5,716,415	02/10/1998	Steffee	
	AU	5,755,798	05/26/1998	Papavero et al.	
	AV	5,766,252	06/16/1998	Henry et al.	
	AW	5,782,832	07/21/1998	Larsen et al.	
	AX	5,800,550	09/01/1998	Sertich	
	AY	5,824,094	10/10/1998	Serhan et al.	
	AZ	5,861,041	01/19/1999	Tienboon	
	AA1	5,888,228	03/30/1999	Knothe et al.	
	AB1	5,904,683	05/18/1999	Pohndorf et al.	
	AC1	5,961,554	10/05/1999	Janson et al.	
	AD1	5,964,807	10/12/1999	Gan et al.	
	AE1	5,976,187	11/02/1999	Richelsoph	
	AF1	6,019,793	02/01/2000	Perren et al.	
	AG1	6,045,579	04/04/2000	Hochshuler et al.	
	AH1	6,080,193	06/27/2000	Hochshuler et al.	
	AI1	6,093,205	07/25/2000	McLeod et al.	
	AJ1	6,096,080	08/01/2000	Nicholson et al.	
	AK1	6,113,638	09/05/2000	Williams et al.	
	AL1	6,120,503	09/19/2000	Michelson	
	AM1	6,156,037	12/05/2000	LeHuec et al.	
	AN1	6,176,882	01/23/2001	Biedermann et al.	
	AO1	6,168,596	01/02/2001	Wellisz	
	AP1	4,272,855	06/16/1981	Frey	
	AQ1	4,349,921	09/21/1982	Kuntz	
	AR1	4,627,853	12/09/1986	Campbell et al.	
✓	AS1	4,678,470	07/07/1987	Nashef et al.	

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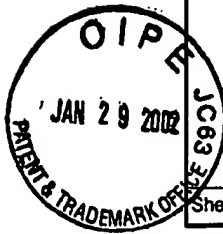
Application Number	09/955,680-1266
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Attorney Docket Number	101896-31

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AT1	4,685,919	08/11/1987	Niwa et al.
AU1	4,834,757	05/30/1989	Brantigan
AV1	4,950,296	08/21/1990	McIntyre
AW1	5,053,049	10/01/1991	Campbell
AX1	5,092,893	03/03/1992	Smith
AY1	5,192,327	03/09/1993	Brantigan
AZ1	5,275,954	01/04/1994	Wolfenbarger et al.
AA2	5,306,303	04/26/1994	Lynch
AB2	5,306,307	04/26/1994	Senter et al.
AC2	5,306,308	04/26/1994	Gross et al.
AD2	5,306,309	04/26/1994	Wagner et al.
AE2	5,443,514	08/22/1995	Steffee
AF2	5,514,180	05/07/1996	Heggeness et al.
AG2	5,534,030	07/09/1996	Navarro et al.
AH2	5,556,379	09/17/1996	Wolfenbarger
AI2	5,609,635	03/11/1997	Michelson
AJ2	5,609,637	03/11/1997	Biedermann et al.
AK2	5,658,337	08/19/1997	Kohrs et al.
AL2	5,702,449	12/30/1997	McKay
AM2	5,702,455	12/30/1997	Saggar
AN2	5,722,977	03/03/1998	Wilhelmy
AO2	5,725,579	03/10/1998	Fages et al.
AP2	5,728,159	03/17/1998	Stroeve et al.
AQ2	5,741,253	04/21/1998	Michelson
AR2	5,766,253	06/16/1998	Brosnahan, III
AS2	5,776,199	07/07/1998	Michelson
AT2	5,785,710	07/28/1998	Michelson
AU2	5,797,871	08/25/1998	Wolfenbarger, Jr.
AV2	5,814,084	09/29/1998	Grivas et al.
AW2	5,820,581	10/13/1998	Wolfenbarger, Jr.
AX2	5,865,845	02/02/1999	Thalgott
AY2	5,888,222	03/30/1999	Coates et al.
AZ2	5,888,227	03/30/1999	Cottle
AA3	5,897,593	04/27/1999	Kohrs et al.
AB3	5,972,368	10/26/1999	McKay
AC3	5,989,289	11/23/1999	Coates et al.
AD3	6,143,033	11/07/2000	Paul et al.
AE3	4,034,746	07/12/1977	Williams
AF3	4,337,576	07/06/1982	Drost et al.
AG3	4,369,788	01/25/1983	Goald
AH3	4,444,184	04/24/1984	Oretorp
AI3	4,545,374	10/08/1985	Jacobson
AJ3	4,660,287	04/28/1987	Decker
AK3	4,730,613	03/15/1988	Gordy
AL3	4,735,202	04/05/1988	Williams
AM3	4,772,287	09/20/1988	Ray et al.

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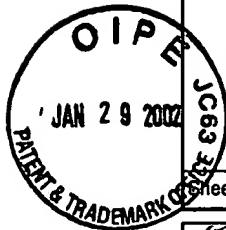
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AN3	4,997,432	03/05/1991	Keller	
AO3	5,019,081	05/28/1991	Watanabe	
AP3	5,020,519	06/04/1991	Hayes et al.	
AQ3	5,055,104	10/08/1991	Ray	
AR3	5,059,194	10/22/1991	Michelson	
AS3	5,122,130	06/16/1992	Keller	
AT3	5,213,112	05/25/1993	Niwa et al.	
AU3	5,254,128	10/19/1993	Mesa	
AV3	5,292,329	03/08/1994	Werner	
AW3	5,306,309	04/26/1994	Wagner et al.	
AX3	5,314,477	05/24/1994	Marnay	
AY3	5,403,337	04/04/1995	Platts	
AZ3	5,423,843	06/13/1995	Werner	
AA4	5,431,658	07/11/1995	Moskovich	
AB4	5,431,672	07/11/1995	Cote et al.	
AC4	5,443,514	08/22/1995	Steffee	
AD4	5,481,804	01/09/1996	Platts	
AE4	5,484,437	01/16/1996	Michelson	
AF4	5,496,340	03/05/1996	Abidin et al.	
AG4	5,015,247	05/14/1991	Michelson	
AH4	5,122,130	06/16/1992	Keller	
AI4	5,139,507	08/18/1992	Dolgin et al.	
AJ4	5,505,732	04/09/1996	Michelson	
AK4	5,531,754	07/02/1996	Shackelford, Sr. et al.	
AL4	5,562,736	10/08/1996	Ray et al.	
AM4	5,569,281	10/29/1996	Abidin et al.	
AN4	5,569,282	10/29/1996	Werner	
AO4	5,571,109	11/05/1996	Bertagnoli	
AP4	5,599,351	02/04/1997	Haber et al.	
AQ4	5,620,454	04/15/1997	Pierce et al.	
AR4	5,645,597	07/08/1997	Krapiva	
AS4	5,665,099	09/09/1997	Pilo et al.	
AT4	5,683,407	11/04/1997	Jolly et al.	
AU4	5,683,464	11/04/1997	Wagner et al.	
AV4	5,720,751	02/24/1998	Jackson	
AW4	5,730,751	03/24/1998	Dillon et al.	
AX4	5,752,968	05/19/1998	Jolly et al.	
AY4	5,766,252	06/16/1998	Henry et al.	
AZ4	5,779,724	07/14/1998	Werner	
AA5	5,782,830	07/21/1998	Farris	
AB5	5,792,162	08/11/1998	Jolly et al.	
AC5	5,797,909	08/25/1998	Michelson	
AD5	5,827,309	10/27/1998	Jolly et al.	
AE5	5,868,771	02/09/1999	Herbert et al.	
AF5	5,885,299	03/23/1999	Winslow et al.	
AG5	5,885,300	03/23/1999	Tokuhashi et al.	

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✓	AH5	5,888,224	03/30/1999	Beckers et al.	
	AI5	5,899,901	05/04/1999	Middleton	
	AJ5	5,908,432	06/01/1999	Pan	
	AK5	5,957,927	09/28/1999	Magee et al.	
	AL5	6,004,326	12/21/1999	Castro et al.	
	AM5	6,015,419	01/18/2000	Strome et al.	
	AN5	6,022,364	02/08/2000	Flumene et al.	
	AO5	6,042,582	03/28/2000	Ray	
	AP5	6,063,088	05/16/2000	Winslow	
	AQ5	6,066,174	05/23/2000	Farris	
	AR5	6,080,155	06/27/2000	Michelson	
	AS5	6,083,225	07/04/2000	Winslow et al.	
	AT5	6,083,228	07/04/2000	Michelson	
	AU5	6,096,038	08/01/2000	Michelson	
	AV5	6,113,602	09/05/2000	Sand	
	AW5	6,117,174	09/12/2000	Nolan	
	AX5	3,486,505	12/30/1969	Morrison	
	AY5	4,545,374	10/08/1985	Jacobson	
	AZ5	4,898,161	02/06/1990	Grundel	
	AA6	5,020,519	06/04/1991	Hayes et al.	
	AB6	5,800,438	09/01/1998	Tuke et al.	
	AC6	5,935,151	08/10/1999	Broughton et al.	
	AD6	5,951,564	09/14/1999	Schroder et al.	
	AE6	6,080,155	06/27/2000	Michelson	
✓	AF6	6,159,215	12/12/2000	Urbahns et al.	

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
✓	BA	EP 0538183	04/21/1993		
	BB	FR 2703580	10/14/1994		
	BC	WO 9426213	11/24/1994		
	BD	WO 9508306	03/30/1995		
	BE	WO 9817209	04/30/1998		
	BF	WO 9855052	12/10/1998		
	BG	WO 9856319	12/17/1998		
	BH	WO 9856433	12/17/1998		
✓	BI	EP 0880938	12/02/1998		

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/955,680-1266
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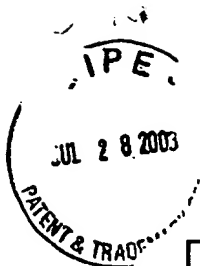
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WJ	CA	Depuy, "Keystone Graft Instruments Anterior Cervical Surgical Technique," <i>Technical Manual</i> , Motech	
Examiner Signature	[Signature]		Date Considered 9/16/04

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	09/955,680 - 1266
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				Art Unit	3738
				Examiner Name	D. Isabella
Sheet	1	of	1	Attorney Docket Number	101896-0031

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
WCT ↓		5,888,245	03-30-1999	Meulink et al.	
		2002/0138079	09-26-2002	Cohen	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
WCT ↓		DE 200 06 515 U1	10-08-2000	Gobit GmbH		
		EP 1 153 582 A2	14-11-2001	DePuy AcroMed, Inc.		
		EP 1 153 582 A3	21-11-2001	DePuy AcroMed, Inc.		
		WO 99/29253	17-06-1999	Surgical Navigation Technologies, Inc.		

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Examiner Signature	<i>William C. [Signature]</i>	Date Considered	9/16/04
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